

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	10/665,974	
			Filing Date	September 18, 2003	
			First Named Inventor	DEEM, MARK E.	
			Art Unit	3739	
			Examiner Name	Michael F. Peffley	
Sheet	1	of	2	Attorney Docket Number	022128-000300US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
M. Peffley	1	WO	99/23959		05-20-1999	VALLEYLAB INC		<input type="checkbox"/>
	2	WO	01/013810		03-01-2001	MIRACLE MEDICAL SURGICAL TECHN		<input type="checkbox"/>
	3	WO	2005/046487		05-26-2005	NMT MEDICAL INC		<input type="checkbox"/>
	4	WO	2005/074814		08-18-2005	NMT MEDICAL INC		<input type="checkbox"/>
	5	WO	2005/115256		12-08-2005	OVALIS INC		<input type="checkbox"/>

Examiner Signature	M. Peffley	Date Considered	7/5/06
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MFP	6	ATHIRAMAN et al., "Selective Photothermal Tissue Interaction Using 805-nm Laser and Indocyanine Green in Tissue Welding," <i>Journal of X-Ray Science and Technology</i> , Vol. 12, No. 2, (2004), pp. 117-126.	<input type="checkbox"/>	
	7	FENNER et al., "Shear Strength of Tissue Bonds as a Function of Bonding Temperature: A Proposed Mechanism for Laser-Assisted Tissue Welding," <i>Lasers in Medical Science</i> , Vol. 7, (1992), pp.39-43.	<input type="checkbox"/>	
	8	GODLEWSKI et al., "Applications and Mechanisms of Laser Tissue Welding in 1995: Review," <i>Proc. SPIE</i> , Vol. 2623, (Jan 1996) pp. 334-341.	<input type="checkbox"/>	
	9	OLSON et al., "Developing An Animal Model for the Study of Fusion Using RF Energy," <i>Proc. SPIE</i> , Vol. 5312, (2004), pp. 147-161.	<input type="checkbox"/>	
	10	OTT et al., "Comparative in Vitro Study of Tissue Welding Using a 808 nm Diode Laser and a Ho:YAG laser," <i>Lasers Med Sci</i> , Vol. 16, (2001) pp. 260-266.	<input type="checkbox"/>	
	11	POPPAS et al., "Temperature-Controlled Laser Photocoagulation of Soft Tissue: in Vivo Evaluation Using a Tissue Welding Model," <i>Lasers Surg Med.</i> , Vol. 18, No. 4, (1996), pp.335-344.	<input type="checkbox"/>	
	12	STEWART et al., "Laser Assisted Vascular Welding with Real Time Temperature Control," <i>Lasers Surg Med.</i> , Vol. 19, No. 1, (1996), pp. 9-16.	<input type="checkbox"/>	
	13	TANG et al., "Quantitative Changes in Collagen Levels Following 830-nm Diode Laser Welding," <i>Lasers Surg Med.</i> , Vol. 22, No. 4, (1998), pp. 207-211.	<input type="checkbox"/>	
	14	TANG et al., "Morphologic Changes in Collagen Fibers after 830 nm Diode Laser Welding," <i>Lasers Surg Med.</i> , Vol. 21, No. 5 (1997), pp. 438-43.	<input type="checkbox"/>	

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PTO/SB/08A (07-05)

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UP	1	3,874,388	04-01-1975	King et al.	
	2	4,788,975	12-06-1988	Shturman et al	
	3	4,798,594	01-17-1989	Hillstead	
	4	4,895,565	01-23-1990	Hillstead	
	5	5,041,095	08-20-1991	Littrell	
	6	5,292,362	March 8, 1994	Bass et al.	
	7	5,380,304	01-10-1995	Parker	
	8	5,383,917	01-24-1995	Desai et al.	
	9	5,620,481	04-15-1997	Desai et al.	
	10	5,693,078	12-02-1997	Desai et al.	
	11	6,086,570	07-11-2000	Aboul-Hosn et al.	
	12	6,211,335	04-03-2001	Owen et al.	
	13	6,423,057	07-23-2002	He et al.	
	14	6,475,213	11-05-2002	Whayne et al.	
	15	6,726,718	04-27-2004	Carlyle et al.	
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	17	6,770,072	08-03-2004	Truckai et al.	
	18	6,893,431	05-17-2005	Naimark et al.	
	19	6,926,716	08-09-2005	Baker et al.	
	20	6,929,644	08-16-2005	Truckai et al.	
	21	6,946,134	09-20-2005	Rosen et al.	
	22	2001/0051803	12-13-2001	Desai et al.	
	23	2003/0199868	10-23-2003	Desai et al.	
	24	2004/0092973	05-13-2004	Chanduszko et al.	
	25	2005/0075665	04-07-2005	Brenzel et al.	
	26	2005/0125032	06-09-2005	Whisenant et al.	
	27	2005/0171526	08-04-2005	Rioux et al.	
	28	2005/0187568	08-25-2005	Klenk et al.	
	29	2005/0192626	09-01-2005	Widomski et al.	
	30	2005/0192627	09-01-2005	Whisenant et al.	
	31	2005/0192654	09-01-2005	Chanduszko et al.	
	32	2005/0209636	09-22-2005	Widomski et al.	
	33	2005/0216054	09-29-2005	Widomski et al.	
	34	2005/0251201	11-10-2005	Roue et al.	
	35	2005/0256532	11-17-2005	Nayak et al.	

Examiner Signature	<i>McPheley</i>	Date Considered	7/5/06
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MP	36	2005/0267495	12-01-2005	Ginn et al.	
	37	2005/0267525	12-01-2005	Chanduszko	
	38	2006/0036284	02-16-2006	Blaeser et al.	

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MP	39	WO	99/23959		05-20-1999	VALLEYLAB INC		<input type="checkbox"/>
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MFP	43	ATHIRAMAN et al., "Selective Photothermal Tissue Interaction Using 805-nm Laser and Indocyanine Green in Tissue Welding," <i>Journal of X-Ray Science and Technology</i> , Vol. 12, No. 2, (2004), pp. 117-126.	<input type="checkbox"/>	
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